

## EAST Search History

| Ref # | Hits    | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|--------------------|------------------|---------|------------------|
| S1    | 4124568 | @ad<"20020625"<br>@rlad<"20020625"                          | US-PGPUB;<br>USPAT | OR               | ON      | 2007/02/28 13:50 |
| S2    | 81566   | "370".clas.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 12:43 |
| S4    | 298     | 370/334.ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:31 |
| S5    | 1       | "20040002357"   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 12:43 |
| S6    | 404     | 370/280.ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:31 |
| S7    | 394     | 370/282.ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:31 |
| S8    | 227     | 370/294.ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:32 |
| S9    | 37      | uplink near2 capture  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:32 |
| S10   | 4124976 | @ad<"20020625"<br>@rlad<"20020625"                          | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:32 |
| S11   | 29      | S10 and S9  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:42 |
| S12   | 81734   | "370".clas.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:32 |
| S13   | 25      | S11 and S12   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:33 |
| S14   | 0       | S11 and S6  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:33 |
| S15   | 0       | S11 and S7  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:33 |
| S16   | 0       | S11 and S8  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:33 |
| S17   | 298     | 370/334.ccls.   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:33 |
| S18   | 0       | S11 and S17   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:33 |
| S19   | 1       | uplink with capture with prevent\$4                         | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:42 |
| S20   | 3040    | channel and (capture with prevent\$4)                       | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:43 |
| S21   | 35      | (uplink downlink) and channel and (capture with prevent\$4) | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 13:43 |
| S22   | 27      | S21 and S10   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/03/04 14:00 |

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|     |      |  |                    |    |    |                  |
|-----|------|--|--------------------|----|----|------------------|
| S23 | 81   | tdd and (uplink with prevent)  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:01 |
| S24 | 54   | S23 and S10  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:34 |
| S25 | 156  | (jitter delay) and tdd and (directional adj antenna\$) and downlink and uplink   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:35 |
| S26 | 153  | (jitter delay) and tdd and (directional adj antenna\$) and downlink and uplink and channel   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:37 |
| S27 | 10   | (jitter delay) and tdd and (directional adj antenna\$) and downlink and uplink and (channel with releas\$4)  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:44 |
| S28 | 8    | S27 and S10  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:37 |
| S29 | 1    | tdd and (directional adj antenna\$) and downlink and uplink and (channel with releas\$4 with "same" with time)   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:38 |
| S30 | 14   | (jitter delay) and tdd and (directional adj antenna\$) and downlink and uplink and capture   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:45 |
| S31 | 17   | (jitter delay) and tdd and (directional adj antenna\$) and downlink and uplink and captur\$5   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 14:45 |
| S32 | 13   | S31 and S10  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:04 |
| S36 | 1299 | ((stop prevent) nears (stations devices units peripherals portables)) with transmi\$5 with time) and tdd and (uplink downlink) and channel                   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:10 |
| S37 | 950  | ((stop prevent) nears (stations devices units peripherals portables)) with transmi\$5 with time) and tdd and (uplink downlink) and (channel with control\$5) | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:10 |
| S38 | 8    | ((stop prevent) near2 (stations devices units peripherals portables)) with transmi\$5 with time) and tdd and (uplink downlink) and (channel with control\$5) | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:11 |
| S39 | 7    | S38 and S10  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:11 |
| S40 | 139  | tdd and (directional adj antenna\$) and (downlink uplink) and (channel with control) and interference  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:39 |

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|     |         |  |                    |    |    |                  |
|-----|---------|--|--------------------|----|----|------------------|
| S41 | 38      | tdd and (directional adj antenna\$)<br>and (downlink uplink) and (channel<br>with control) and (interference with<br>uplink) | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:40 |
| S42 | 27      | S41 and S10  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:41 |
| S43 | 12016   | (dummy guard) and packet   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 15:42 |
| S44 | 2       | S42 and S43  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 16:51 |
| S45 | 37      | uplink near2 capture   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 16:52 |
| S46 | 29      | S45 and S10  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 16:53 |
| S47 | 0       | tdd and S46  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 09:52 |
| S48 | 1       | tdd and ((captur\$4 near channel)<br>with uplink)  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/04 17:56 |
| S49 | 1       | "5864544".pn.  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 13:42 |
| S52 | 318     | tdd and (time near2 day)   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 10:58 |
| S53 | 4124976 | @ad<"20020625"<br>@rlad<"20020625"   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 10:58 |
| S54 | 230     | S53 and S52  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 10:58 |
| S55 | 9       | tdd and (time adj slot) and<br>reservation and (time near2 day)  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 11:03 |
| S56 | 7       | S53 and S55  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 10:59 |
| S57 | 22      | tdd and (time adj slot) and releas\$4<br>and (time near2 day)  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 11:03 |
| S58 | 18      | S53 and S57  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 11:03 |
| S59 | 15      | tdd and ntp  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 13:46 |
| S60 | 4       | S53 and S59  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 13:42 |
| S61 | 22      | tdd and ((network adj time adj<br>protocol) ntp)   | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 14:00 |
| S62 | 11      | S61 and S53  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 13:46 |
| S63 | 251     | asynchronous and wireless and<br>((network adj time adj protocol)<br>ntp)  | US-PGPUB;<br>USPAT | OR | ON | 2007/03/05 14:15 |

## EAST Search History

|     |       |  |                 |    |    |                  |
|-----|-------|--|-----------------|----|----|------------------|
| S64 | 89    | duplex and asynchronous and wireless and ((network adj time adj protocol) ntp) | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:00 |
| S65 | 79    | S53 and S64  | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:01 |
| S67 | 42    | S65 and ((base adj station)(access adj point))                                 | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:12 |
| S68 | 1     | "20060125684"  | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:12 |
| S69 | 27405 | asynchronous and wireless ((network adj time adj protocol) ntp)                | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:16 |
| S70 | 17945 | S69 and S53  | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:17 |
| S71 | 81734 | "370".clas.  | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:16 |
| S72 | 4301  | S71 and S70  | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:17 |
| S73 | 4     | S60 and tdd  | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:47 |
| S74 | 10    | "09/836,239"   | US-PGPUB; USPAT | OR | ON | 2007/03/05 14:48 |